

Name: \_\_\_\_\_

Period: \_\_\_\_\_

Rev: 2/12/10

Ch. 13 Vocabulary  
Clues to Earth's Past

Define each AS THEY ARE DEFINED IN YOUR TEXT. Do not use only references as they may be the wrong definitions. Note: some must be defined based on diagrams. You may have to interpret meaning from the diagrams on your own. **This assignment is NOT accepted late.**

1. Fossil: \_\_\_\_\_  
\_\_\_\_\_

2. Permineralized Remains: \_\_\_\_\_  
\_\_\_\_\_

3. Carbon Film: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

4. Mold: \_\_\_\_\_  
\_\_\_\_\_

5. Cast: \_\_\_\_\_  
\_\_\_\_\_

6. Index Fossil: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

7. Graptolites: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

8. La Brea: \_\_\_\_\_  
\_\_\_\_\_

9. Sauropods: \_\_\_\_\_  
\_\_\_\_\_

10. Allosaur: \_\_\_\_\_  
\_\_\_\_\_

11. Original Remain: \_\_\_\_\_  
\_\_\_\_\_

12. Trails & Burrows: \_\_\_\_\_  
\_\_\_\_\_

13. Euomphalus: \_\_\_\_\_  
\_\_\_\_\_
14. Illaenus: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_
15. Rhipidomella: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_
16. Neuropteris: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_
17. Principle of Superposition: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_
18. Relative Age: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_
19. Unconformities: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_
20. Angular Unconformities: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_
21. Disconformity: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_
22. Nonconformity: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_
23. Beta Particle: \_\_\_\_\_  
\_\_\_\_\_
24. Alpha Particle: \_\_\_\_\_  
\_\_\_\_\_

25. Parent Isotope: \_\_\_\_\_

\_\_\_\_\_  
\_\_\_\_\_

26. Daughter Product: \_\_\_\_\_

\_\_\_\_\_  
\_\_\_\_\_

27. Half-Life: \_\_\_\_\_

\_\_\_\_\_  
\_\_\_\_\_

28. Radiometric Dating: \_\_\_\_\_

\_\_\_\_\_  
\_\_\_\_\_

29. Potassium—40: \_\_\_\_\_

\_\_\_\_\_  
\_\_\_\_\_

30. Radiocarbon Dating: \_\_\_\_\_

\_\_\_\_\_  
\_\_\_\_\_

31. Uniformitarianism: \_\_\_\_\_

\_\_\_\_\_  
\_\_\_\_\_